# Use Attainability Analysis

for

WBID 1600 Mooney Branch

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

# Field Data Sheets for Recreational Use Stream Survey 2005 JUN 23 PM 2: 59

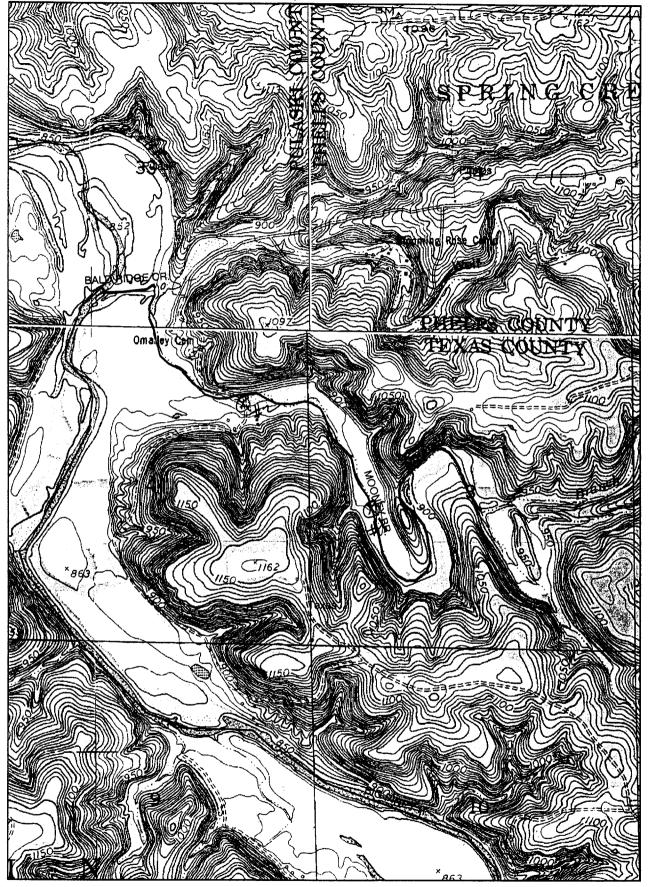
Data Sheet A - Water Body Identification

WATER PROTECTION PROGRAM

Water	Body Name (from USGS 7.5' quad): Moorey Branch
8-digi	tHUC: 1029020Z
Misso	ouri WBID#: 1669
Count	y: Texas + Phelps
Upstre	eam Legal Description: 5.3 T33N. RIOW
Down	stream Legal Description: 5, 33 T 34N. R. IOW
Upstre	eam Coordinates: N:37.59558° W: 92.02651° stream Coordinates: N:37.59963° W: 92.03386°
Down	stream Coordinates: N '37.59963° W '92.03386°
I	arger Facility Name(s):
Discha	arger Permit Number(s):
Numb	er of Sites Evaluated: 2
Name	of Surveyor and Telephone Number: Wyn Kelley 573 884-3440
Organ	ization: $MDNR$
Positio	
	dersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA is true and accurate.  Date: 6/15/65

5,3 T33N RIOW

Mooney Branch
1+008-10290202



Data Sheet B - Site Characterization
(A separate data sheet must be completed for each site)

Missouri WBID #: Site GPS Coordinates:	1600 - 0 N:37,5955	2	Site Location D	escription:	
	N:37,5955	7			
	W: 92.6265	1			
Date & Time: 6/15	05 4:00		1, Facility Name:		
Personnel: WVN	Keller		Permit Number:		_
Current Weather Cond	itions: SUNAN +h	04	Weather Condit	ions for Past 7 days:	in (hot Hary)
Photo Ids: Upstream:			:/600D-01 Othe	ж:	• • • • • • • • • • • • • • • • • • • •
	#23		#24		
es Observed*:					
Swimming	Skin diving		SCUBA diving	Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	Wading	Rafting
Hunting	Trapping		Fishing	None of the above	Other:
Describe: (include nun	nber of individuals rec	creating,	frequency of use, photo	-documentation of evidence	of recreational uses, etc
				Δ.	
Jin a Conditi	omoša (Ideale all that		or impede recreational	a Attach photos of evide	nce or unusual
·	ons*: (Mark all that	promote	or impede recreational t	uses. Attach photos of evide	nce or unusual
ns of interest.)	ons*: (Mark all that		or impede recreational of the conservation lands	uses. Attach photos of evide	nce or unusual  Campgrounds
ns of interest.)  City/county parks	Playgrounds	ME		<del></del>	<del></del>
City/county parks  Boating accesses	☐ Playgrounds ☐ State parks	☐ ME	OC conservation lands	☐ Urban areas ☐ Nature trails	Campgrounds
ns of interest.)  City/county parks	Playgrounds	☐ ME	OC conservation lands	Urban areas	Campgrounds
ns of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ ME	OC conservation lands	☐ Urban areas ☐ Nature trails	Campgrounds
City/county parks  Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ ME  Nat	OC conservation lands	☐ Urban areas ☐ Nature trails	Campgrounds
Sof interest.)  City/county parks  Boating accesses  No trespass sign  idence of Human U	☐ Playgrounds ☐ State parks ☐ Fence  Jse*:	ME Nat	OC conservation lands tional forests ep slopes	Urban areas  Nature trails  Other:	☐ Campgrounds ☐ Stairs/walkway

#### Data Sheet B - Site Characterization

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Stream Morpholo Upstream Viev		Dimensions:	No	water			
	th (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (f	ft):
☐ Run Widt	th (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (f	ft):
☐ Pool Widt	th (ft):	Length (ft):		Avg. Depth		Max. Depth (f	······································
Flow Prese			<del> </del>	Estimated (fi			
	- Land		<del></del>	<u> </u>			
Downstream V	'iew Physi	cal Dimensions:	No	water	•		
☐ Riffle Widt	h (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (f	t):
Run Widt	h (ft):	Length (ft):		Avg. Depth (	(ft):	Max. Depth (f	t):
☐ Pool Widt	h (ft):	Length (ft):		Avg. Depth (	(ft):	Max. Depth (f	t):
☐ Flow Prese	ent? Ye	s No		Estimated (ft	<sup>3</sup> /sec):		-
<u> </u>							
Substrate*: (Thes			<i>a</i> 0	,	Ø 0.1.	W ) ( 1/Cl	<b></b>
% Cobb	ole 60	% Gravel	% San	1	% Silt	% Mud/Clay	% Bedrock
Water Character	istics*: (M	ark all that apply.)					
Odor:	☐ Sewag		Ch	emical	None	Other:	.//
Color:	☐ Clear	☐ Green	☐ Gra	ıy	☐ Milky	Other:	NIL
Bottom Deposit:	Sludge		<u></u>	e sediments	☐ None	Other:	, , ,
Surface Deposit;	Oil	Scum	☐ Foa	ım	☐ None	Other:	
*This information is no comprehensive unders decision on the recreat	ot to be used tanding of with the tanding of with the tanding analy a hereby a	solely for removal of ater conditions. Cons sis but may point to c	a recreation equently, the conditions the	nal use design is information nat need furthe	ation but rathen is not intender analysis or	erviews) to this for er is to provide a more ed to directly influence that effect another use rmation reported	e ee a
Signed:	/gv //		j.	Doto	6/15	5/05	
Organization:	MI	NK	,	Date: Position	: <u>50</u>	1/05 11 Scrent	5

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1600\_001\_US





### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

				Ta: r = =	• .•				
	Missouri WBID #: 1600 - 02			Site Location Description:					
FH	Site GPS Coordinates:	1; 37,59963 1: 92,03386							
	Date & Time: 6 15/0	45, 4:	30 p.m.	Facility Name:					
	Personnel: ///				Permit Number:  Weather Conditions for Past 7 days: / rain (hot Ldr4)				
	Current Weather Condition								
	Photo Ids: Upstream: 16	004-02 Dov	vnstream: <b>160</b>	00D-02 Other	8D-82 Other:				
	±	125	世	26					
Us	es Observed*:		· · · · · · · · · · · · · · · · · · ·			T-L			
	Swimming	Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing			
	☐ Wind surfing		Воз	ating	Wading	Rafting			
	☐ Hunting	☐ Trapping		hing	☐ None of the above	Other:			
	Describe: (include numbe	r of individuals rec	reating, freque	ency of use, photo-	documentation of evidence	of recreational uses, etc.)			
					•				
				: 4					
Sn	rrounding Condition	S*• (Mark all that :	promote or im	nede recreational us	ses. Attach photos of evider	nce or unusual			
	ms of interest.)	5 · (Wark an that )	promote or mi	podo rooroatronar a	ood. A tituon photos of a vide.				
	City/county parks	Playgrounds	☐ MDC co	nservation lands	Urban areas	☐ Campgrounds			
١	Boating accesses	☐ State parks	National	forests	☐ Nature trails	Stairs/walkway			
<u>مرح</u>	No trespass sign	Fence	Steep slo	pes					
) CE-			<u>. –</u>						
Ev	vidence of Human Use	*•	•		to the second of	v			
de d	Roads	☐ Foot paths/pri	nts 🔲 D	ock/platform	Livestock Watering	RV / ATV Tracks			
1	Rope swings	Camping Sites	F F	ire pit/ring	☐ NPDES Discharge	Fishing Tackle			
	Other:								
	<u> </u>								
					nent sites clearly labele	ed. Mark any			
otl	ner items that may be o	f interest. (Incl	ude photogr	aphs)	·				
*0.	ama of this information is n	ot intended to dire	atly influence	a decision on any o	ne particular recreational us	e analycic hut			
	y point to conditions that ne				ne particular recreational us	c analysis out			
			A. C.						

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#### Data Sheet B - Site Characterization

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	eam Mor Instream		sical D	imensions:	No	wester		· · · · · · · · · · · · · · · · · · ·	
ſ	Riffle	Width (ft):		Length (ft):	<u> </u>	Avg. Depth (	(ft):	Max. Depth (ft):	
	Run Width (ft): Length (ft):				Avg. Depth (	(ft):	Max. Depth (ft):		
-	Pool Width (ft): Length (ft):			Avg. Depth (	(ft):	Max. Depth (ft):			
-	Flow	Present?	☐ Yes	□No	•	Estimated (ft	.3/sec):		
ĭ	Downstre	am View F	Physica	l Dimensions:	N = U	afer			
Î	Riffle	Width (ft):	ii) bica	Length (ft):		Avg. Depth (	(ft):	Max. Depth (ft):	
f	Run Width (ft): Length (ft):			Avg. Depth (	(ft):	Max. Depth (ft):			
-	Pool	Width (ft):	<u> </u>	Length (ft):		Avg. Depth (	(ft):	Max. Depth (ft):	
-	Flow	Present?	Yes	□No		Estimated (ft	· · · · · · · · · · · · · · · · · · ·		
L		`					<u>.</u>		
Sul	ostrate*:	(These value		add up to 100%.)					•
	. 9	6 Cobble	100	% Gravel	% San	i	% Silt	% Mud/Clay	% Bedrock
Wa			<del></del>	all that apply.)	ПСь	emical	None	Other:	
	Odor:		Sewage Clear	Musky Green	Gra	<del></del>	☐ Milky	Other:	1//
1	Bottom De		Sludge	Solids		e sediments	None	Other:	0 / 13
	Surface De		Oil	Scum	☐ Fo		☐ None	Other:	
*Th com deci	is informati prehensive sion on the	on is not to b understandin recreation us	e used so g of wate analysi	elely for removal of the conditions. Cons to but may point to	a recreation equently, the	nal use design is information nat need furth	ation but rathe n is not intende er analysis or t	erviews) to this form or is to provide a more ed to directly influence that effect another use.	a
		signed, her true and a	•		of my kn	-		mation reported o	n this UAA
Sig	ned:	pep	The		ļ.	Date:	6 [13	165 1 Scientis	
Org	ganization	:	MI	NR	. ,	Position	n: 5 + i	1 Detention	

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